

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/047,054	01/14/2002	Pekka Koivukunnas	33047/242570	3510
826 75	90 11/18/2003		EXAM	INER
ALSTON & B	BIRD LLP		HUG, ERIC J	
BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000			ART UNIT	PAPER NUMBER
		2 4000		THE DRIVENIDE A
CHARLOTTE,	NC 28280-4000		1731	

DATE MAILED: 11/18/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/047,054	KOIVUKUNNAS ET AL.
Notice of Abandonment	Examiner	Art Unit
	Esta Hom	4704
The MAILING DATE of this communication app	Eric Hug	correspondence address
The MAILING DATE OF this communication app	rears on the cover sheet with the	correspondence address
This application is abandoned in view of:		
<ol> <li>Applicant's failure to timely file a proper reply to the Office (a)          A reply was received on (with a Certificate of N period for reply (including a total extension of time of</li> </ol>	Mailing or Transmission dated	
(b) A proposed reply was received on, but it does	not constitute a proper reply under	37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 to 20 cm.	d Notice of Appeal (with appeal fee)	
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		tempt at a proper reply, to the non-
(d) 🛮 No reply has been received.		
<ol> <li>Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>		in the statutory period of three months
(a) The issue fee and publication fee, if applicable, was ), which is after the expiration of the statutory position. Allowance (PTOL-85).		
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 3	7 CFR 1.18(d), is \$
(c) $\square$ The issue fee and publication fee, if applicable, has no	ot been received.	
<ol> <li>Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).</li> </ol>	uired by, and within the three-month	period set in, the Notice of
<ul> <li>(a) ☐ Proposed corrected drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>	_ (with a Certificate of Mailing or Tra	ansmission dated), which is
(b) No corrected drawings have been received.		
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the as	ssignee of the entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.</li> </ol>	n attorney or agent (acting in a repre	esentative capacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair</li> </ol>		use the period for seeking court review
7. The reason(s) below:	<u> </u>	P. GRIFFIN PATENT EXAMINER Y CENTER 1700
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 3	7 CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Application/Control Number: 10/047,054

Art Unit: 1731

Page 2

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Hug whose telephone number is 703 308-1980. The examiner can normally be reached on Monday through Friday, 9:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Griffin can be reached on 703 308-1164. The fax phone number for the organization where this application or proceeding is assigned is 703 872-9310.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308-0651.

ieh